

FILE COPY

ATTORNEY DOCKET NO.: FXI01-03

2003
Receipt
FW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John P. Gagnon, Todd Pihl, Michael Quarrey and Charlie Thebeau
Serial No.: 10/039,470
For: TECHNIQUES FOR MAKING NON-HALOGENATED FLAME
RETARDANT CROSS-LINKED POLYOLEFIN MATERIAL WHICH
IS SUITABLE FOR USE IN A CABLE
Filing Date: November 9, 2001
Examiner: Not Yet Known
Art Unit: 1731

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450:

Date: November 24, 2003

By: Farah Zafar
(Typed or printed name of person mailing
Document, whose signature appears below)

Signature: _____

Farah Zafar

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed is/are:

- 2 -

- [x] Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- [x] Third Request for Corrected Filing Receipt, Total Pages: 3;
- [x] Copy of Incorrect Filing Receipt, Total Pages: 2;
- [x] Copy of Application Transmittal with Certificate of Express Mail, Total Pages: 4;
- [x] Copy of Express Mailing Label Receipt No. EF384080919US, Total Pages: 1;
- [x] Copy of Declaration originally filed with Application, Total Pages: 3;
- [x] Copy of Returned Postcard Date Stamped by the USPTO, Total Pages: 1;
- [x] Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2.

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,



David E. Huang, Esq.
U.S.P.T.O. Registration No.: 39,229
Attorney for Applicants
CHAPIN & HUANG, L.L.C.
Westborough Office Park
1700 West Park Drive
Westborough, Massachusetts 01581
Telephone: (508) 366-9600
Facsimile: (508) 616-9805

Attorney Docket No.: FXI01-03

Dated: November 24, 2003



ATTORNEY DOCKET NO.: FXI01-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

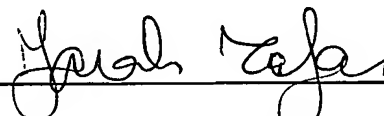
Applicants: John P. Gagnon, Todd Pihl, Michael Quarrey and Charlie Thebeau
Serial No.: 10/039,470
For: TECHNIQUES FOR MAKING NON-HALOGENATED FLAME
RETARDANT CROSS-LINKED POLYOLEFIN MATERIAL WHICH
IS SUITABLE FOR USE IN A CABLE
Filing Date: November 9, 2001
Examiner: Not Yet Known
Art Unit: 1731

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date: November 24, 2003

By: Farah Zafar
(Typed or printed name of person mailing
Document, whose signature appears below)

Signature: 

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

THIRD REQUEST FOR CORRECTED FILING RECEIPT

Sir:

Applicants respectfully request that the Patent Office provide a Corrected Filing Receipt in order to correct an error on the Official Filing Receipt. Enclosed is a copy of the original Filing Receipt with a change made in red ink to correct the error.

-2-

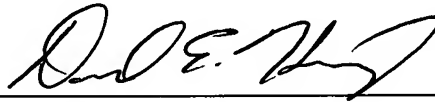
The original Filing Receipt inadvertently indicates that the above-identified application was filed on November 8, 2001. However, the actual filing date is November 9, 2001 as evidenced by (i) a copy of the Application Transmittal Letter which includes a Certificate of Express Mailing under 37 CFR 1.10 indicating that the application was filed on November 9, 2001, (ii) the Express Mail Receipt No. EF384080919US, which was stamped by the U.S. Post Office with the actual filing date when the application was filed, (iii) a copy of the signed Declaration showing that the Declaration was signed on November 9, 2001 by all of the Inventors, and (iv) the returned postcards which show a mailing date of November 9, 2001, copies of which are enclosed. Applicants believe that the U.S. Post Office Representative inadvertently wrote the wrong date, (i.e., November 8, 2001) on the Express Mail Label when the Application was filed.

Applicant(s) hereby petition(s) for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.

-3-

If the enclosed papers or fees are considered incomplete, the Patent Office is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,



David E. Huang, Esq.
Attorney for Applicant(s)
Registration No.: 39,229
CHAPIN & HUANG, L.L.C.
Westborough Office Park
1700 West Park Drive
Westborough, Massachusetts 01581
Telephone: (508) 366-9600
Facsimile: (508) 616-9805

Attorney Docket No.: FXI01-03

Dated: November 24, 2003



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/039,470	11/08/2001 <i>11/08/2001</i>	1731	1226	FXI01-03	12	33	6

David E. Huang, Esq.
CHAPIN & HUANG, L.L.C.
Westborough Office Park
1700 West Park Drive
Westborough, MA 01581



CONFIRMATION NO. 1034

FILING RECEIPT



OC000000007480344

Date Mailed: 02/14/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

John P. Gagnon, Franklin, MA;
Todd Pihl, Uxbridge, MA;
Michael Quarrey, North Grafton, MA;
Charlie Thebeau, Lunenburg, MA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/13/2002

Projected Publication Date: 05/08/2003

Non-Publication Request: No

Early Publication Request: No

Title

Techniques for making non-halogenated flame retardant cross-linked polyolefin material which is suitable for use in a cable

Preliminary Class



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

ATTORNEY DOCKET NO.: FXI01-03



FILE COPY
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John P. Gagnon, Todd Pihl, Michael Quarrey and Charlie Thebeau
Serial No.: Unassigned
For: TECHNIQUES FOR MAKING NON-HALOGENATED FLAME
RETARDANT CROSS-LINKED POLYOLEFIN MATERIAL WHICH IS
SUITABLE FOR USE IN A CABLE
Filing Date: November 9, 2001 ←
Examiner: Unassigned
Art Unit: Unassigned

UTILITY PATENT APPLICATION TRANSMITTAL

Certificate of Express Mailing Under 37 C.F.R. 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231 on:

Date: November 9, 2001

By: Crystal Slason
(Typed or printed name of person mailing
Document, whose signature appears below)

Express Mail Mailing
Label No. EF384080919US

Signature: *Crystal Slason*

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith for filing is a patent application entitled:

**TECHNIQUES FOR MAKING NON-HALOGENATED
FLAME RETARDANT CROSS-LINKED POLYOLEFIN
MATERIAL WHICH IS SUITABLE FOR USE IN A CABLE**

EF 384080919 US

- 2 -

Named Inventor(s) / Inventor Address(es) / Inventor Citizenship(s):

John P. Gagnon
50 Lincoln Street
Franklin, Massachusetts 02038

Citizenship: United States of America

Todd Pihl
26 Londonderry Way
Uxbridge, Massachusetts 01569

Citizenship: United States of America

Michael Quarrey
7 Edward Drive
North Grafton, Massachusetts 01536

Citizenship: United States of America

Charlie Thebeau
481 Townsend Harbor Road
Lunenburg, Massachusetts 01462

Citizenship: United States of America

Enclosed is/are:

- [x] Transmittal Letter including fee calculations (this form, 4 pages) (in duplicate),
Total Pages: 8;
- [x] Utility Patent Application Specification including Title of the Invention,
Background of the Invention, Summary of the Invention, Brief Description of the
Drawings, Detailed Description; 33 Claims (6 Independent, 27 dependent),
Abstract of the Disclosure, Total Pages: 30;
- [x] Drawings: [x] Formal, [] Informal (Figs: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12), Total
Sheets: 12;
- [x] Newly Executed Oath/Declaration/Power Of Attorney, Total Pages: 3;
- [x] Assignment Papers (Assignment Recordation Cover Sheet 1 page, Copy of
Assignment Document 5 pages), Total Pages: 6;
- [x] Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;
- [x] Authorization to Charge Deposit Account No. 50-0901, if Required;
- [x] Check in the amount of: \$1,266.00, with fee amounts calculated as follows:

- 3 -

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	33-20 =	13	x \$18	\$ 234.00
Independent Claims	6-3 =	3	x \$84	\$ 252.00
Multiple Independent Claims			+ 260 =	\$ 0.00
BASIC FILING FEE =				\$ 740.00
Total of Above Calculations =				\$1,226.00
Assignment Recordation Fee =				\$ 40.00
TOTAL FEE FOR THIS PATENT APPLICATION =				\$1,266.00

Please direct all telephone calls and address all correspondence to:

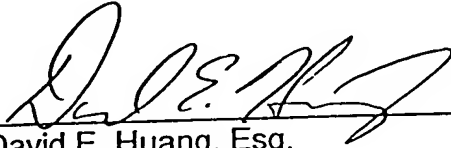
David E. Huang, Esq.
 Attorney for Applicants
 USPTO Registration No. 39,229
 CHAPIN & HUANG, L.L.C.
 Westborough Office Park
 1700 West Park Drive
 Westborough, Massachusetts 01581
 United States of America
 Telephone: (508) 366-9600
 Facsimile: (508) 616-9805

If the enclosed fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 50-0901.

- 4 -

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,

By: 
David E. Huang, Esq.
Attorney for Applicants
U.S.P.T.O. Registration No.: 39,229
CHAPIN & HUANG, L.L.C.
Westborough Office Park
1700 West Park Drive
Westborough, Massachusetts 01581
United States of America
Telephone: (508) 366-9600
Facsimile: (508) 616-9805

Attorney Docket No.: FXI01-03

Dated: November 9, 2001 ←



Customer Copy
Label 11-B May 2000



SEE REVERSE SIDE FOR
SERVICE GUARANTEE AND
INSURANCE COVERAGE LIMITS



POST OFFICE
TO ADDRESSEE

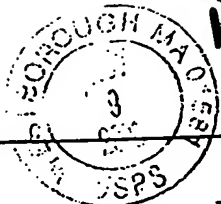
ORIGIN (POSTAL USE ONLY)	
PO ZIP Code 01581	Day of Delivery <input checked="" type="checkbox"/> Next <input type="checkbox"/> Second
Date In 11/8/01	Postage \$ 16.25
Mo Day Year 11 8 01	Return Receipt Fee
Time In 4:15 PM	COD Fee
<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	Insurance Fee
Weight 1.5 lbs	Total Package & Fees \$ 16.25
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Stamp Initials [Signature]

CUSTOMER USE ONLY

METHOD OF PAYMENT
Express Mail Corporate Acct. No.
Federal Agency Acct. No. or
Postal Service Acct. No.

FROM: (please print)
David E. Huang, Esq.
Chapin & Huang, L.L.C.
Westborough Office Park
1700 West Park Drive
Westborough, Massachusetts 01581
PHONE 508-366-0600

TO: (PLEASE PRINT)
NOX PATENT APPLICATION
Assistant Commissioner for
Patents
Washington, DC 20251
PHONE



FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com